

**COMPLETION OF  
ADDITIONAL SOIL  
EXCAVATION**

**13500 Paxton Street  
Pacoima, California**

**Prepared for:  
Price Pfister, Inc.**

**30 June 2005**

30 June 2005

Mr. David Bacharowski  
California Regional Water Quality Control Board  
Los Angeles Region  
320 West 4<sup>th</sup> Street, Suite 200  
Los Angeles, CA 90013

Subject: Completion of Additional Soil Excavation  
Former Price Pfister, Inc. Site, 13500 Paxton Street, Pacoima, California  
(EKI A20034.09)

Dear Mr. Bacharowski:

On behalf of Price Pfister, Inc., Erler & Kalinowski, Inc. ("EKI") is pleased to submit the results of the additional excavation completed since submittal of the *Soil Excavation Completion Report* ("Completion Report"), dated 17 June 2005, for the former Price Pfister property located at 13500 Paxton Street, in Pacoima, California ("Site").

On the basis of the results from the soil excavation completed to date as described in the Completion Report and this letter, we believe that no additional remedial soil excavation is warranted except for (1) a small excavation along the fence line near the former Oil Staging area, which will be performed when permission for access is obtained from adjacent property owners, (2) excavation of soil at the Building B clarifier after demolition of the building, which has not been scheduled yet, and (3) the NFP area, which will be conducted as part of Building A soil remediation. A work plan for Building A soil remediation will be submitted to the RWQCB by approximately the end of August 2005.

On behalf of Price Pfister, we request RWQCB approval of the soil excavation work completed at the Site and permission to backfill stockpiled materials in the excavations at the Site. Also, we believe that it is important to repair the sidewalk along Bradley Avenue relatively soon so that the public can use it. Therefore, we propose to begin backfill and sidewalk repair during the week of 11 July 2005. Please let us know if you do not agree with this schedule for repair of the sidewalk area.

#### **ADDITIONAL EXCAVATION AREAS**

The additional excavation was performed in four areas identified in Section 2.2 of the Completion Report. These areas are identified below and shown on Figure 1, which is an update of the Figure 1 submitted with the Completion Report.

- Sample R1SB2 located along the former railroad tracks (Area 4 on Figure 1),
- Sample NFP-F1 located in the Building A area (Area 7 on Figure 1),
- Sample LF-A10790 located adjacent to the Bradley Avenue sidewalk in the southeastern corner of the Site (Area 5 on Figure 1), and
- Under a narrow section of the Bradley Avenue sidewalk adjacent to the former Building L (off-Site and adjacent to the eastern perimeter of Area 5 on Figure 1).

### SOIL EXCAVATION ACTIVITIES

Soil excavation activities were conducted as generally described in Section 4 of the Completion Report and in accordance with EKI's *Soil Excavation Work Plan* dated 18 February 2004 as amended by EKI's *Addendum to the Soil Excavation Work Plan* dated 17 September 2004 and letter dated 14 December 2004, and as approved with conditions by the Regional Water Quality Control Board, Los Angeles Region ("RWQCB") letters dated 25 June and 17 November 2004 (collectively referred to as the "Work Plan").

The additional excavation work reported herein was conducted from 13 to 23 June 2004. The soil at each excavation was visually inspected during the work for indications of potential contamination. Monitoring procedures included measurement of dust concentrations at the perimeter of the Site and the work area was watered to control dust in accordance with South Coast Air Quality Management District ("SCAQMD") Rule 403. An organic vapor monitor ("OVM") was used to measure total volatile organic compound ("VOC") concentrations in accordance with SCAQMD Rule 1166. Photographs of the work area and of nearby sidewalk and windows were also taken during the work. Weekly progress reports were submitted to the RWQCB and other interested parties.

Prior to the start of the work in the Bradley Street sidewalk area, a permit for work in the right-of-way was obtained from the City of Los Angeles. Traffic control measures and fencing were installed to enclose the sidewalk area. A portion of the sidewalk was removed before start of excavation. The traffic controls and fence will remain in place until the excavation has been backfilled and the sidewalk has been restored.

The limits of excavation areas and confirmation sampling locations shown on the figures attached to this letter are based on a survey by a licensed land surveyor. A few locations in the excavation area at sample NFP-F1 remain to be surveyed and the approximate locations are shown on the attached the figures.

## **WASTE MANGEMENT AND DISPOSAL**

All contaminated soil was disposed of at appropriately permitted facilities owned by Waste Management, Inc. and located outside the local area. Nonhazardous waste soil was disposed of at Waste Management's McKittrick Waste Treatment Site in McKittrick, California.

Hazardous waste soil was disposed of at Waste Management's Kettleman Hills Facility in Kettleman Hills, California. No new stockpiles of soil to be used as backfill were created as a result of the additional excavation because all excavated soil has been or will be disposed of off-Site. The concrete removed from the Bradley Avenue sidewalk, a total of eight truckloads, was hauled off-Site to a concrete recycling facility.

Approximately 1,000 tons (approximately 600 cubic yards) of additional soil was excavated and disposed of off-Site. At the time of the submittal of this report, no weight slips have been received from the disposal facilities. Therefore, the quantity of additional soil removed from the Site is based on the average weight of previously disposed truckloads (Appendix Table K-1 of the Completion Report). This amount plus the amount reported in the Completion Report results in a total of approximately 36,000 tons (rounded) or 23,000 cubic yards (rounded) of contaminated soil disposed of off-Site.

## **RESULTS OF EXCAVATION AND CONFIRMATION SAMPLING**

A summary of the results of the excavation in each area is provided below. An excavation map with sample locations for each area and data summary tables are enclosed (Figures 2 through 4 and Tables 1 through 6). Laboratory analytical reports are enclosed in Appendix A.

### **Sample Location R1SB2 – Former Railroad Tracks**

This area (Figure 2) was identified for additional excavation based on the detection of benzo[a]pyrene and benzo[a]anthracene in two soil samples from borehole R1SB2 at concentrations exceeding their respective U.S. EPA Regional IX Preliminary Remediation Goals ("PRGs") for industrial and commercial property (Section 6.3.3 of the Completion Report). Approximately 45 cubic yards of soil were excavated from this area and disposed of at the Kettleman Hills facility as hazardous waste (hazardous waste manifest numbers 24529666 through 24529668).

Five confirmation soil samples were collected from the perimeter of the excavation and analyzed for polynuclear aromatic hydrocarbons ("PAHs") using EPA Method 8270. No PAHs were detected in these samples at or above laboratory reporting limits that ranged from 0.35 to 0.40 milligrams per kilogram (Table 5).

### **Sample Location NFP-F1 – Building A Area**

The area of sample location NFP-F1 (Figure 3) was excavated to remove soil containing polychlorinated biphenyls ("PCBs") at a concentration above its PRG for industrial and commercial soil. Additional excavation of this area was conducted on two occasions each followed by collection and analysis of confirmation soil samples. The excavation was completed to a total depth ranging from 9 to 11.5 feet below ground surface ("bgs"). In the part of the excavation that was excavated to 11.5 feet bgs, petroleum-stained soil was observed at the bottom of the excavation. The petroleum-stained soil was tested for VOCs in the field using an OVM and the detected concentration was 63 parts per million. A sample of the petroleum stained soil collected from 11.5 feet bgs was collected (NFP-F7) and the stained area at the bottom of the excavation was covered with plastic sheeting.

A total of approximately 150 to 200 cubic yards of soil were excavated and temporarily stockpiled and covered with plastic sheeting. This soil is being profiled and will be disposed of at either the Kettleman Hills or McKittrick facilities in the next several days.

A total of 17 soil samples were collected from the perimeter of the excavation. These samples were analyzed for one or more of PCBs, total petroleum hydrocarbons ("TPH"), and VOCs. No chemicals of concern were detected in sidewall confirmation samples at concentrations exceeding soil goals (Tables 1 through 4 and 6). However, chemicals of concern exceeded goals in two floor samples (NFP-F6 and NFP-F7). Sample NFP-F6 collected at 9 feet bgs had PCBs at 4.7 milligrams per kilogram ("mg/kg"). Sample NFP-F7 collected from 11.5 feet bgs contained TPH at 9,100 and several VOCs. PCE was detected at 0.39 mg/kg, which is slightly above its goal. Other VOCs detected included n-butylbenzene at 3.5 mg/kg and naphthalene at 6.3 mg/kg. Metals were not detected above goals in sample NFP-F7.

Additional soil remediation is needed in the NFP portion (at samples NFP-F6 and NFP-F7) of the Building A area. This work will be conducted with the other soil remediation to be performed to remediate soil in the Building A area.

### **Sample Location LF-A10790 – Former Building L Area**

This area (Figure 4) was excavated to remove petroleum in soil at sample location LF-A10790, which contained 1,800 mg/kg of TPH (Section 6.5.1 of the Completion Report). This area was excavated previously to remove soil containing black sand with metals above goals. Sampling after the previous excavation confirmed that metals goals have been achieved (Appendix Figure E-1 of Completion Report). Soil was excavated from an additional one foot of depth to remove the soil containing TPH from this area for a total of approximately 15 cubic yards of soil. The excavated soil was disposed of at the Kettleman Hills facility as hazardous waste (hazardous waste manifest number 24529665). A confirmation sample was collected from the bottom of

the excavation and analyzed for TPH using EPA Method 8015M. The TPH concentration detected (290 mg/kg) in this sample is below the soil remediation goal for TPH (Table 2).

### **Bradley Avenue Sidewalk**

This off-Site area (Figure 4) was excavated to remove soil containing black sand with concentrations of copper and lead above soil remediation goals under a long, narrow (approximately 4 feet wide by 300 feet long) section of the sidewalk adjacent to Bradley Avenue in the vicinity of boreholes L35, L37, L38, and L64 (Section 6.5.1 of the Completion Report). Soil was excavated to a maximum depth of 4 to 5 feet below the sidewalk. A total of approximately 350 cubic yards of soil were removed and disposed of at the Kettleman Hills facility as hazardous waste (hazardous waste manifest numbers 22235252 through 22235269, 24033007, 24033008, 24040195, 24529643, and 24529664).

Seventeen confirmation soil samples were collected from the perimeter of the excavation and analyzed for total metals concentrations including hexavalent chromium, metals in WET extract using de-ionized water including hexavalent chromium, and TPH. None of the samples contained metals or TPH concentrations above soil remediation goals (Tables 2 through 4).

### **CONCLUSIONS**

On the basis of the results from the soil excavation completed to date, as described in the Completion Report and this letter, we believe that no additional remedial soil excavation is warranted except for (1) a small excavation along the fence line near the former Oil Staging area, (2) excavation of soil at the Building B clarifier after demolition of the building, and (3) at the NFP area, which will be conducted as part of Building A soil remediation.

On behalf of Price Pfister, we request RWQCB approval of the soil excavation work completed at the Site and permission to backfill stockpiled materials in the excavations at the Site.

Letter to David Bacharowski  
California Regional Water Quality Control Board  
Los Angeles Region  
30 June 2005  
Page 6 of 6

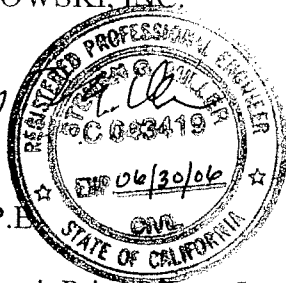


Please contact us if you have any questions.

Very truly yours,

ERLER & KALINOWSKI, INC.

A handwritten signature in black ink, appearing to read 'Steven G. Miller'.



Steven G. Miller, P.E.

cc: Linda Biagioni, Price Pfister, Inc.  
Lorraine Sedlak, Price Pfister, Inc.  
Eileen Nottoli, Allen Matkins

#### **Attachments**

##### Figures:

- Figure 1 – Soil Excavation Areas
- Figure 2 – Additional Excavation at R1SB2
- Figure 3 – Additional Excavation at NFP-F1
- Figure 4 – Additional Excavation at Bradley Avenue Sidewalk and LF-A10790 Areas

##### Tables:

- Table 1 – Summary of VOC Analytical Results for Supplemental Soil Samples
- Table 2 – Summary of TPH Analytical Results for Supplemental Soil Samples
- Table 3 – Summary of Inorganic Analytical Results for Supplemental Soil Samples
- Table 4 – Summary of Metal Analytical Results in WET Extract Using De-Ionized Water for Supplemental Soil Samples
- Table 5 – Summary of SVOC Analytical Results for Supplemental Soil Samples
- Table 6 – Summary of PCB Analytical Results for Supplemental Soil Samples

##### Appendix:

- Appendix A - Analytical Laboratory Reports

Table 1  
Summary of VOC Analytical Results for Supplemental Soil Samples  
Former Price Pfister, Inc., 13500 Paxton Street, Pacoima, California

Sample Location	Date	Depth (feet, bgs)	Excavation Status	Primary VOCs (mg/kg) (1) (2) (3)					Secondary VOCs (mg/kg) (1) (2) (3)													
				PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE	1,1-DCA	1,2-DCA	trans-1,2-DCE	Vinyl Chloride	Bromo-methane	Chloro-form	TCFM	1,2,3-TCP	Benzene	Toluene	Ethyl-benzene	Total Xylenes	Other VOCs	
R1SB-2 Former Railroad Track Area																						
R1SB-2	2/3/2005	2-3.5	Excavated	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	Napthalene = 0.56	
R1SB-2	2/3/2005	2.5-3.5	Excavated	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	Napthalene = 0.56	
LF-A10790 Former Building L Area																						
LF-A10790	2/3/2005	1-2.5	Excavated	<0.001	<0.00094	<0.0015	<0.00094	<0.00094	<0.00094	<0.00094	<0.00094	<0.00094	<0.001	<0.00094	<0.00094	<0.00094	<0.00094	<0.00094	<0.00094	<0.00094	--	
Bradley Avenue Sidewalk																						
E35	2/10/2005	1-5	Excavated	<0.0017	<0.00094	<0.00094	<0.00094	<0.00094	<0.00094	<0.00094	<0.00094	<0.00094	<0.001	<0.00094	<0.00094	<0.00094	<0.00094	<0.00094	<0.00094	<0.00094	--	
E36	2/10/2005	1-5	Excavated	<0.00094	<0.00094	<0.00094	<0.00094	<0.00094	<0.00094	<0.00094	<0.00094	<0.00094	<0.001	<0.00094	<0.00094	<0.00094	<0.00094	<0.00094	<0.00094	<0.00094	--	
E37	2/10/2005	1-5	Excavated	<0.00094	<0.00094	<0.00094	<0.00094	<0.00094	<0.00094	<0.00094	<0.00094	<0.00094	<0.001	<0.00094	<0.00094	<0.00094	<0.00094	<0.00094	<0.00094	<0.00094	--	
E38	2/10/2005	1-5	Excavated	<0.00094	<0.00094	<0.00094	<0.00094	<0.00094	<0.00094	<0.00094	<0.00094	<0.00094	<0.001	<0.00094	<0.00094	<0.00094	<0.00094	<0.00094	<0.00094	<0.00094	Napthalene = 0.03	
NFP-F1 Former Building A Area																						
NFP-E1	4/5/2005	2	Existing	<0.001	<0.001	<0.001	<0.002	<0.005	<0.001	<0.001	<0.002	<0.002	<0.005	<0.002	<0.001	<0.003	<0.001	<0.001	<0.001	<0.003	--	
NFP-E2	4/5/2005	2	Existing	<0.001	<0.001	<0.001	<0.002	<0.005	<0.001	<0.001	<0.002	<0.002	<0.005	<0.002	<0.001	<0.003	<0.001	<0.001	<0.001	<0.003	--	
NFP-F1	4/5/2005	2-5	Excavated	<0.001	<0.001	<0.001	<0.002	<0.005	<0.001	<0.001	<0.002	<0.002	<0.005	<0.002	<0.001	<0.003	<0.001	<0.001	<0.001	<0.003	Napthalene = 0.004 1,2,4-Trimethylbenzene = 0.006	
NFP-F2	4/5/2005	2-5	Excavated	<0.001	<0.001	<0.001	<0.002	<0.005	<0.001	<0.001	<0.002	<0.002	<0.005	<0.002	<0.001	<0.003	<0.001	<0.001	<0.001	<0.003	--	
NFP-F7	6/23/2005	11.5	Existing	0.39	<0.098	<0.2	<0.098	<0.098	<0.098	<0.098	<0.098	<0.098	<2	<0.098	<0.98	<0.2	<0.098	<0.098	<0.098	<0.298	n-Butylbenzene = 3.5 s-Butylbenzene = 0.63 4-Isopropyltoluene = 1.7 Napthalene = 6.3 1,2,4-Trimethylbenzene = 0.33	
NFP-N1	4/5/2005	2	Excavated	<0.001	<0.001	<0.001	<0.002	<0.005	<0.001	<0.001	<0.002	<0.002	<0.005	<0.002	<0.001	<0.003	<0.001	<0.001	<0.001	<0.003	--	
NFP-N2	4/5/2005	2	Existing	<0.001	<0.001	<0.001	<0.002	<0.005	<0.001	<0.001	<0.002	<0.002	<0.005	<0.002	<0.001	<0.003	<0.001	<0.001	<0.001	<0.003	--	
NFP-N6	6/23/2005	8	Existing	<0.00087	<0.00087	<0.0017	<0.00087	<0.00087	<0.00087	<0.00087	<0.00087	<0.00087	<0.017	<0.00087	<0.0087	<0.0017	<0.00087	<0.00087	<0.00087	<0.00257	--	
NFP-S1	4/5/2005	2	Excavated	<0.001	<0.001	<0.001	<0.002	<0.005	<0.001	<0.001	<0.002	<0.002	<0.005	<0.002	<0.001	<0.003	<0.001	<0.001	<0.001	<0.003	--	
NFP-S2	4/5/2005	2	Existing	<0.001	<0.001	<0.001	<0.002	<0.005	<0.001	<0.001	<0.002	<0.002	<0.005	<0.002	<0.001	<0.003	<0.001	<0.001	<0.001	<0.003	--	
NFP-S3	4/5/2005	2	Existing	<0.001	<0.001	<0.001	<0.002	<0.005	<0.001	<0.001	<0.002	<0.002	<0.005	<0.002	<0.001	<0.003	<0.001	<0.001	<0.001	<0.003	--	
NFP-S7	6/23/2005	10	Existing	0.0022	<0.00094	<0.0019	<0.00094	<0.00094	<0.00094	<0.00094	<0.00094	<0.00094	<0.019	<0.00094	<0.0094	<0.0019	<0.00094	<0.00094	<0.00094	<0.00284	--	
NFP-W2	4/5/2005	2	Excavated	<0.001	<0.001	<0.001	<0.002	<0.005	<0.001	<0.001	<0.002	<0.002	<0.005	<0.002	<0.001	<0.003	<0.001	<0.001	<0.001	<0.003	Napthalene = 0.002 1,2,4-Trimethylbenzene = 0.004	
NFP-W7	6/23/2005	7	Existing	<0.00095	<0.00095	<0.0019	<0.00095	<0.00095	<0.00095	<0.00095	<0.00095	<0.00095	<0.019	<0.00095	<0.0095	<0.0019	<0.00095	<0.00095	<0.00095	<0.00285	--	
Goal for Protection of Human Health from 0-3 feet bgs				0.28	290	0.72	16	16	1	0.078	22	0.021	1.4	0.31	240	na	0.057	160	52	58	na	
Goal for Protection of Human Health from 3-30 feet bgs				0.031	65	na	2.3	4.5	0.11	0.0086	4.5	0.0023	0.32	0.034	45	na	0.0064	19	52	45	na	
Goal for Protection of Human Health from 30-60 feet bgs				0.028	58	na	2	4.1	0.1	0.0078	4.1	0.0021	0.29	0.031	41	na	0.0057	17	52	41	na	
Goal for Protection of Groundwater - USEPA PRGs DAF=20				0.06	2	0.06	0.4	0.06	23	0.02	0.7	0.01	0.2	0.6	2.3	na	0.03	12	13	210	na	

Abbreviations:

"--" - Sample was not tested for this analyte, or the result is not available.  
< - Compound not detected at or above indicated laboratory detection limit  
1,1-DCA - 1,1-dichloroethane  
1,1-DCE - 1,1-dichloroethene  
1,1,1-TCA - 1,1,1-trichloroethane  
1,2-DCA - 1,2-dichloroethane  
1,2,3-TCP - 1,2,3-trichloropropane  
bgs - below ground surface  
cis-1,2-DCE - cis-1,2-dichloroethene  
mg/kg - milligrams per kilogram  
na - Not Applicable. There is no goal for this chemical because it is not a chemical of concern at the site.  
PCE - Tetrachloroethene  
TCE - Trichloroethene  
TCFM - Trichlorofluoromethane  
trans-1,2-DCE - trans-1,2-dichloroethene  
VOCs - Volatile Organic Compounds

Notes:

- (1) Samples were analyzed for approximately 60 target (VOCs) using EPA Methods 5035 and 8260B.  
(2) Concentrations in bold exceed the goal.  
(3) Chemical concentrations that are crossed-out with a strike through line are for samples of soil that have been excavated. Therefore, these data are not representative of post-excavation conditions.



Table 2  
Summary of TPH Analytical Results for Supplemental Soil Samples  
Former Price Pfister, Inc., 13500 Paxton Street, Pacoima, California

Sample Location	Date	Depth (feet, bgs)	Excavation Status	Petroleum Hydrocarbons (mg/kg) (1) (2) (3)																		C7-C44 Total
				C7	C8	C9-C10	C11-C12	C13-C14	C15-C16	C17-C18	C19-C20	C21-C22	C23-C24	C25-C28	C29-C32	C33-C36	C37-C40	C41-C44	TPH-G (4)	TPH-D (4)	TPH-MO (4)	
R1SB-2 Former Railroad Track Area																						
R1SB-2	2/3/2005	2-3.5	Excavated	ND	ND	ND	0.57	2.2	5.4	37	9	10	9.2	14	23	45	11	14	--	--	--	130
R1SB-2	2/3/2005	3.5-5	Excavated	ND	ND	ND	2.5	9.4	10	29	27	28	17	27	38	27	23	23	--	--	--	279
LF-A10790 Former Building L Area																						
LF-A10790	3/16/2005	1.75	Excavated	ND	ND	ND	0.026	1.6	8.7	24	78	120	160	390	396	250	180	110	--	--	--	1700
LF-A10790	4/20/2005	2.75	Excavated	ND	ND	0.52	2.9	1.0	7.3	25	80	120	120	410	470	250	100	130	--	--	--	1800
LF-A10790	6/13/2005	3.75	Existing	ND	ND	ND	0.062	0.98	4.7	13	21	32	54	97	41	21	7	2.4	--	--	--	290
Bradley Avenue Sidewalk																						
L35	3/10/2005	1.5	Excavated	ND	ND	ND	ND	ND	ND	ND	10	18	24	39	44	20	16	10	--	--	--	180
L36	3/10/2005	1.5	Excavated	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	--	--	--	<5
L37	3/10/2005	1.5	Excavated	ND	ND	ND	ND	ND	ND	ND	ND	14	27	14	13	5.2	3.9	2.5	--	--	--	60
L38	3/10/2005	1.5	Excavated	ND	ND	ND	ND	ND	ND	1.5	14	29	48	87	78	27	25	5.6	--	--	--	320
LSW-E1	6/14/2005	3	Existing	ND	ND	ND	ND	0.012	0.33	0.6	0.32	0.76	1.4	2.1	3.3	2.4	2.3	2.6	--	--	--	16
LSW-E10	6/16/2005	1	Existing	ND	ND	ND	ND	0.0085	0.41	1.3	1.8	1.6	0.54	0.08	ND	ND	ND	ND	--	--	--	5.7
LSW-E11	6/16/2005	3	Existing	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	--	--	--	<5
LSW-E12	6/16/2005	1	Existing	ND	ND	0.87	1.5	0.22	0.13	0.58	0.45	ND	0.2	ND	ND	ND	ND	ND	--	--	--	<5
LSW-E13	6/16/2005	2	Existing	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	--	--	--	<5
LSW-E14	6/16/2005	2.5	Existing	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.048	ND	ND	ND	--	--	--	<5
LSW-E15	6/16/2005	2	Existing	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	--	--	--	<5
LSW-E2	6/16/2005	3	Existing	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	--	--	--	<5
LSW-E3	6/16/2005	1	Existing	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	--	--	--	<5
LSW-E4	6/16/2005	3	Existing	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	--	--	--	<5
LSW-E5	6/16/2005	4	Existing	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	--	--	--	<5
LSW-E6	6/16/2005	3	Existing	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	--	--	--	<5
LSW-E7	6/16/2005	1	Existing	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	--	--	--	<5
LSW-E8	6/16/2005	2	Existing	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	--	--	--	<5
LSW-E9	6/16/2005	2.5	Existing	ND	ND	ND	ND	ND	ND	1.5	0.6	0.15	0.13	ND	ND	ND	ND	ND	--	--	--	<5
LSW-N1	6/16/2005	2	Existing	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	--	--	--	<5
LSW-S1	6/16/2005	2	Existing	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	--	--	--	<5
NFP-F1 Former Building A Area																						
NFP-E1	4/5/2005	2	Existing	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	<0.5	<10	32	<20.5
NFP-E2	4/5/2005	2	Existing	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	<0.5	<10	<10	<20.5
NFP-E3	6/13/2005	4	Existing	ND	ND	ND	ND	0.24	2.4	12	25	31	38	160	68	53	18	8.1	--	--	--	420
NFP-E4	6/13/2005	4	Existing	ND	ND	ND	ND	2	0.74	0.2	0.91	2.7	1.8	24	ND	2.1	1.4	0.98	--	--	--	23
NFP-E1	4/5/2005	2.5	Excavated	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	<0.5	100	130	<20.5
NFP-E2	4/5/2005	2.5	Excavated	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	<0.5	110	110	<20.5
NFP-F7	6/23/2005	11.5	Existing	ND	ND	240	1600	1400	840	320	470	330	290	1200	1000	760	390	180	--	--	--	9100
NFP-E1	6/13/2005	6	Excavated	ND	ND	ND	0.54	11	21	55	74	88	150	220	67	49	16	5.3	--	--	--	760
NFP-E5	6/13/2005	4.5	Excavated	ND	ND	2.6	13	24	29	80	110	150	220	730	330	190	81	25	--	--	--	2000
NFP-N1	4/5/2005	2	Excavated	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	<0.5	130	100	<20.5
NFP-N2	4/5/2005	2	Existing	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	<0.5	21	98	<20.5
NFP-N6	6/23/2005	8	Existing	ND	ND	0.15	0.47	0.79	1.1	1.4	1.2	2.8	7	15	30	12	7.7	5.1	--	--	--	84
Goal for Protection of Human Health and Groundwater from 0-60 feet bgs				na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	1,000

Table 2  
Summary of TPH Analytical Results for Supplemental Soil Samples  
Former Price Pfister, Inc., 13500 Paxton Street, Pacoima, California

Sample Location	Date	Depth (feet, bgs)	Excavation Status	Petroleum Hydrocarbons (mg/kg) (1) (2) (3)																		C7-C44 Total
				C7	C8	C9-C10	C11-C12	C13-C14	C15-C16	C17-C18	C19-C20	C21-C22	C23-C24	C25-C28	C29-C32	C33-C36	C37-C40	C41-C44	TPH-G (4)	TPH-D (4)	TPH-MO (4)	
NFP-F1 Former Building A Area																						
NFP-N4	6/13/2005	2	Existing	ND	ND	ND	ND	ND	0.17	0.14	0.64	0.6	23	2	ND	1.6	0.68	0.21	--	--	--	8.6
<del>NFP-N5</del>	<del>6/13/2005</del>	<del>3</del>	<del>Excavated</del>	<del>ND</del>	<del>ND</del>	<del>ND</del>	<del>0.14</del>	<del>16</del>	<del>32</del>	<del>54</del>	<del>164</del>	<del>216</del>	<del>340</del>	<del>370</del>	<del>340</del>	<del>480</del>	<del>97</del>	<del>25</del>	<del>&lt;0.5</del>	<del>12</del>	<del>40</del>	<del>&lt;20.5</del>
<del>NFP-S1</del>	<del>4/5/2005</del>	<del>2</del>	<del>Excavated</del>	<del>--</del>	<del>--</del>	<del>--</del>	<del>--</del>	<del>--</del>	<del>--</del>	<del>--</del>	<del>--</del>	<del>--</del>	<del>--</del>	<del>--</del>	<del>--</del>	<del>--</del>	<del>--</del>	<del>--</del>	<del>&lt;0.5</del>	<del>27</del>	<del>85</del>	<del>&lt;20.5</del>
NFP-S2	4/5/2005	2	Existing	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	<0.5	<10	<10	<20.5
NFP-S3	4/5/2005	2	Existing	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	370
NFP-S7	6/23/2005	10	Existing	ND	ND	0.47	5.9	12	8.8	6.2	11	18	25	66	94	60	45	19	--	--	--	12
NFP-S5	6/13/2005	3	Existing	ND	ND	ND	ND	0.14	0.59	0.14	0.21	0.19	20	1.5	ND	3.9	2.4	0.74	--	--	--	<5
NFP-S6	6/13/2005	4	Existing	ND	ND	ND	ND	ND	ND	ND	ND	ND	22	0.16	ND	1.6	0.54	0.31	--	--	--	<20.5
<del>NFP-W1</del>	<del>4/5/2005</del>	<del>1</del>	<del>Excavated</del>	<del>--</del>	<del>--</del>	<del>--</del>	<del>--</del>	<del>--</del>	<del>--</del>	<del>--</del>	<del>--</del>	<del>--</del>	<del>--</del>	<del>--</del>	<del>--</del>	<del>--</del>	<del>--</del>	<del>--</del>	<del>&lt;0.5</del>	<del>&lt;10</del>	<del>44</del>	<del>&lt;20.5</del>
<del>NFP-W2</del>	<del>4/5/2005</del>	<del>2</del>	<del>Excavated</del>	<del>--</del>	<del>--</del>	<del>--</del>	<del>--</del>	<del>--</del>	<del>--</del>	<del>--</del>	<del>--</del>	<del>--</del>	<del>--</del>	<del>--</del>	<del>--</del>	<del>--</del>	<del>--</del>	<del>--</del>	<del>&lt;0.5</del>	<del>&lt;10</del>	<del>65</del>	<del>&lt;20.5</del>
NFP-W7	6/23/2005	7	Existing	ND	ND	0.13	0.91	1.9	1.9	2.5	10	16	39	100	160	49	52	20	--	--	--	460
<del>NFP-W5</del>	<del>6/13/2005</del>	<del>3</del>	<del>Excavated</del>	<del>ND</del>	<del>ND</del>	<del>ND</del>	<del>ND</del>	<del>ND</del>	<del>ND</del>	<del>ND</del>	<del>ND</del>	<del>ND</del>	<del>22</del>	<del>0.16</del>	<del>ND</del>	<del>1.6</del>	<del>0.54</del>	<del>0.31</del>	<del>--</del>	<del>--</del>	<del>--</del>	<del>&lt;20.5</del>
<del>NFP-W6</del>	<del>6/13/2005</del>	<del>4</del>	<del>Excavated</del>	<del>ND</del>	<del>ND</del>	<del>ND</del>	<del>ND</del>	<del>ND</del>	<del>ND</del>	<del>ND</del>	<del>ND</del>	<del>ND</del>	<del>22</del>	<del>0.16</del>	<del>ND</del>	<del>1.6</del>	<del>0.54</del>	<del>0.31</del>	<del>--</del>	<del>--</del>	<del>--</del>	<del>&lt;20.5</del>
Goal for Protection of Human Health and Groundwater from 0-60 feet bgs				na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	1,000

**Abbreviations:**  
"--" - Sample was not tested for this analyte, or the result is not available.  
< - Compound not detected at or above indicated laboratory detection limit  
bgs - below ground surface  
mg/kg - milligrams per kilogram  
na - Not Applicable. There is no goal for individual or carbon chain groups.  
ND - Not Detected. Lab provides reporting limit for C7-C44 total only; not for individual carbon ranges.  
TPH - Total Petroleum Hydrocarbons

**Notes:**  
(1) Samples were analyzed using EPA Method 8015M with silica gel cleanup.  
(2) Concentrations in bold exceed the goal.  
(3) Chemical concentrations that are crossed-out with a strike through line are for samples of soil that have been excavated. Therefore, these data are not representative of post-excavation conditions.  
(4) Some samples from late 2004 and 2005 were analyzed using an on-site mobile laboratory for carbon ranges C4-C12, C12-C22, and C22-C44, identified as TPH-G, TPH-D, and TPH-MO, respectively. Some data posted in these columns were not from the mobile lab but from laboratories with slightly different carbon ranges.

**Table 3**  
**Summary of Inorganic Analytical Results for Supplemental Soil Samples**  
Former Price Pfister, Inc., 13500 Paxton Street, Pacoima, California

Sample Location	Date	Depth (feet, bgs)	Excavation Status	Inorganic Compound (mg/kg) (1) (2) (3)																	
				Sb	As	Ba	Be	Cd	Cr	Hex Cr	Co	Cu	Pb	Hg	Mo	Ni	Se	Ag	Tl	V	Zn
R1SB-2 Former Railroad Track Area																					
R1SB-2	2/8/2005	2-3.5	Excavated	<0.5	0.627	107	0.166	0.224	0.23	--	5.52	55.3	44	<0.0835	0.384	6.55	<0.5	0.206	<0.1	14.8	64.8
R1SB-2	2/8/2005	3.5-6	Excavated	<0.5	0.567	111	0.156	0.228	8.98	--	5.45	40.4	8.46	<0.0835	0.335	8.54	<0.5	0.207	<0.1	16.9	75.3
LF-A10790 Former Building L Area																					
LF-A10790	3/16/2005	1.75	Excavated	<0.5	1.4	83.1	0.116	0.837	18.7	0.07	4.36	936	145	<0.0835	1.14	345	<0.5	<0.1	<0.1	11.2	1180
LF-A10790	4/28/2005	2.75	Excavated	<0.5	1.45	106	<0.1	0.143	11.2	0.54	5.46	146	8.22	<0.0835	0.855	184	0.715	<0.1	<0.1	11.5	130
Bradley Avenue Sidewalk																					
L35	3/10/2005	1.5	Excavated	3.58	3.06	103	0.167	0.72	16.9	0.17	5.5	5370	1150	<0.0835	1.87	135	1.13	1.92	<0.1	14.6	3600
L36	3/10/2005	1.5	Excavated	<0.5	2.806	55.9	<0.1	<0.1	3.48	<0.04	3.11	7.35	1.53	<0.0835	0.186	3.16	<0.5	<0.1	<0.1	10.6	24
L37	3/10/2005	1.5	Excavated	0.923	3.4	103	<0.1	1.25	8.85	0.43	5.34	1480	301	<0.0835	0.748	15.7	0.647	0.431	<0.1	12	1850
L38	3/10/2005	1.5	Excavated	2.85	3.16	62.5	0.125	0.27	18.3	0.098	4.8	14200	1800	<0.0835	2.86	75.6	1.17	1.76	<0.1	10.2	8280
L41	4/13/2005	1-1.5	Excavated	--	--	--	--	--	--	--	--	20	16.6	--	--	--	--	--	--	--	84.2
L47	4/13/2005	1-1.5	Excavated	--	--	--	--	--	--	--	--	23.6	2.43	--	--	--	--	--	--	--	53.3
L51	4/13/2005	1.5-2	Excavated	--	--	--	--	--	--	--	--	18.2	24.5	--	--	--	--	--	--	--	77.6
L53	4/13/2005	2-2.5	Excavated	--	--	--	--	--	--	--	--	18.2	13.5	--	--	--	--	--	--	--	62
L55	4/13/2005	0.5-1	Excavated	--	--	--	--	--	--	--	--	24	37.6	--	--	--	--	--	--	--	81.6
L64	4/13/2005	0.5	Excavated	0.29	2.0	82.8	0.143	2.42	<0.1	0.32	4.71	5633	939	<0.0835	2.19	231	0.24	0.36	<0.1	10.7	5380
LSW-E1	6/14/2005	3	Existing	<0.5	1.79	174	0.186	0.297	15.1	0.14	9.8	25.4	37.5	0.122	0.341	10.5	<0.5	<0.1	<0.1	26.3	126
LSW-E10	6/16/2005	1	Existing	<0.5	1.95	189	0.222	0.136	21.3	0.054	12.6	21.9	5.67	<0.0835	0.322	14.1	0.527	<0.1	<0.1	36.4	76.1
LSW-E11	6/16/2005	3	Existing	<0.5	0.86	87.7	<0.1	<0.1	6.97	<0.04	5.14	12.4	1.04	<0.0835	0.191	4.78	0.607	<0.1	<0.1	14.2	22.3
LSW-E12	6/16/2005	1	Existing	<0.5	1.68	154	0.168	<0.1	14.2	0.074	9.47	38.2	8.27	<0.0835	0.295	9.84	<0.5	<0.1	<0.1	26.6	60.1
LSW-E13	6/16/2005	2	Existing	<0.5	1.49	174	0.173	<0.1	14.5	0.1	10.1	19.4	11	<0.0835	0.297	9.93	<0.5	<0.1	<0.1	25.6	63.9
LSW-E14	6/16/2005	2.5	Existing	0.784	2.09	182	0.204	0.209	16.7	0.072	11.3	24	17.2	<0.0835	0.342	11.7	<0.5	<0.1	<0.1	29.4	111
LSW-E15	6/16/2005	2	Existing	<0.5	1.2	99.7	0.123	<0.1	6.13	<0.04	6.23	16.6	2.93	<0.0835	0.21	5.12	<0.5	<0.1	<0.1	16	42.6
LSW-E2	6/16/2005	3	Existing	<0.5	1.13	70.4	<0.1	<0.1	5.31	<0.04	5.07	212	31.7	<0.0835	0.14	6.33	<0.5	<0.1	<0.1	11.8	163
LSW-E3	6/16/2005	1	Existing	<0.5	1.89	232	0.212	<0.1	20.6	0.1	12.7	24.1	2.33	<0.0835	0.365	13.5	<0.5	<0.1	<0.1	34.5	56.9
LSW-E4	6/16/2005	3	Existing	<0.5	0.905	58.6	0.123	<0.1	5.64	<0.04	3.84	9.37	1.73	<0.0835	0.115	4.1	<0.5	<0.1	<0.1	14.4	20.3
LSW-E5	6/16/2005	4	Existing	<0.5	1.58	154	0.166	<0.1	14.1	<0.04	8.96	24.8	4.5	<0.0835	0.26	9.47	<0.5	<0.1	<0.1	25.4	54.4
LSW-E6	6/16/2005	3	Existing	<0.5	1.76	69.7	<0.1	<0.1	4.62	<0.04	4.25	9.4	6.37	<0.0835	0.107	3.68	<0.5	<0.1	<0.1	12	24.1
LSW-E7	6/16/2005	1	Existing	<0.5	2.4	142	0.152	0.257	14.3	<0.04	8.99	50	38.5	<0.0835	0.325	11.9	<0.5	<0.1	<0.1	24.9	90
LSW-E8	6/16/2005	2	Existing	<0.5	1.91	132	0.168	0.259	13.9	0.11	8.11	21.4	22.3	<0.0835	0.401	9.94	<0.5	<0.1	<0.1	25.2	108
LSW-E9	6/16/2005	2.5	Existing	<0.5	1.88	171	0.219	<0.1	17.2	<0.04	10.8	21.2	5.33	<0.0835	0.294	11.4	<0.5	<0.1	<0.1	30.7	54
LSW-N1	6/16/2005	2	Existing	<0.5	1.75	214	0.183	<0.1	18.5	0.046	12.4	33.7	10	<0.0835	0.31	12.7	<0.5	<0.1	<0.1	32	119
LSW-S1	6/16/2005	2	Existing	<0.5	1.53	126	0.124	<0.1	9.53	<0.04	6.95	17	10.5	<0.0835	0.216	6.79	<0.5	<0.1	<0.1	18.2	45
NFP-F1 Former Building A Area																					
NFP-E1	4/4/2005	1.5	Existing	<0.5	3.12	102	<0.1	<0.1	5.68	<0.04	5.85	30.4	5.65	<0.0835	0.16	5.14	<0.5	<0.1	<0.1	17.2	59
NFP-E2	4/4/2005	1.5	Existing	<0.5	1.08	96.8	<0.1	<0.1	7.32	<0.04	6.01	44	4.94	0.107	0.221	8.34	<0.5	<0.1	<0.1	17.2	70.5
NFP-E3	4/4/2005	2.5	Excavated	<0.5	1.55	93	<0.1	0.138	13.1	0.17	8.25	18.2	14.5	<0.0835	0.28	7.56	<0.5	<0.1	<0.1	14.5	105
NFP-E4	4/4/2005	3.5	Excavated	<0.5	1.45	83	<0.1	0.122	11.2	0.17	7.01	80.6	28.3	<0.0835	0.255	1.25	<0.5	<0.1	<0.1	15.7	128
Goal for Protection of Human Health from 0-60 feet bgs				na	na	na	na	9.7	1,900	270	na	7,700	740	na	na	3,700	na	na	na	na	63,000
Screening Level for Protection of Groundwater - USEPA PRGs DAF=20 from 0-60 feet bgs				5	29	1,600	63	8	38	38	800	1,200	740	2.1	72	130	5	34	2.8	6,000	12,000

Table 3  
Summary of Inorganic Analytical Results for Supplemental Soil Samples  
Former Price Pfister, Inc., 13500 Paxton Street, Pacoima, California

Sample Location	Date	Depth (feet, bgs)	Excavation Status	Inorganic Compound (mg/kg) (1) (2) (3)																	
				Sb	As	Ba	Be	Cd	Cr	Hex Cr	Co	Cu	Pb	Hg	Mo	Ni	Se	Ag	Tl	V	Zn
NFP-F1 Former Building A Area																					
NFP-F7	6/23/2005	11.5	Existing	<0.5	1.51	175	0.162	<0.1	5.97	<0.04	8.53	20.5	3.14	<0.0835	0.197	5.53	0.992	<0.1	<0.1	25.9	38.4
NFP-E2	5/13/2005	2.5	Excavated	--	--	--	--	--	--	--	--	--	2.11	--	--	--	--	--	--	--	--
NFP-N1	4/4/2005	1.5	Excavated	<0.5	1.82	406	0.103	0.206	8.08	<0.04	6.5	118	31.5	<0.0835	0.448	5.85	<0.5	<0.1	<0.1	48.7	166
NFP-N2	4/4/2005	1.5	Existing	<0.5	1.41	96.7	0.1	0.119	7.49	0.04	7.01	274	21.7	<0.0835	0.296	5.88	<0.5	<0.1	<0.1	17.7	473
NFP-N3	5/13/2005	1.5	Excavated	--	--	--	--	--	--	--	--	--	2.46	--	--	--	--	--	--	--	--
NFP-S1	4/4/2005	1.5	Excavated	<0.5	0.304	67.7	<0.1	<0.1	2.36	0.075	6.76	400	8.67	<0.0835	0.242	5.66	<0.5	<0.1	<0.1	14.5	98.5
NFP-S2	4/4/2005	1.5	Existing	<0.5	1.12	99.3	0.121	<0.1	4.99	<0.04	8.24	47.9	3.35	<0.0835	0.25	5.64	<0.5	<0.1	<0.1	14.3	57.9
NFP-S3	4/4/2005	1.5	Existing	<0.5	0.72	105	<0.1	<0.1	5.19	<0.04	7.48	16.5	0.822	<0.0835	0.123	3.82	<0.5	<0.1	<0.1	12.3	25.5
NFP-S4	5/13/2005	1.5	Existing	--	--	--	--	--	--	--	--	--	1.41	--	--	--	--	--	--	--	--
NFP-W2	4/4/2005	1.5	Excavated	<0.5	1.52	116	<0.1	0.336	6.97	<0.04	6.47	1070	160	<0.0835	1.62	40.1	<0.5	0.292	<0.1	13.6	711
NFP-W3	5/13/2005	2	Excavated	--	--	--	--	--	--	--	--	--	7.67	--	--	--	--	--	--	--	--
NFP-W4	5/13/2005	2	Existing	--	--	--	--	--	--	--	--	--	1.12	--	--	--	--	--	--	--	--
Goal for Protection of Human Health from 0-60 feet bgs				na	na	na	na	9.7	1,900	270	na	7,700	740	na	na	3,700	na	na	na	na	63,000
Screening Level for Protection of Groundwater - USEPA PRGs DAF=20 from 0-60 feet bgs				5	29	1,600	63	8	38	38	800	1,200	740	2.1	72	130	5	34	2.8	6,000	12,000

**Abbreviations:**  
"--" - Sample was not tested for this analyte, or the result is not available.  
< - Compound not detected at or above indicated laboratory detection limit  
bgs - below ground surface  
mg/kg - milligrams per kilogram  
na - Not Applicable. There is no goal for this chemical because it is not a chemical of concern at the site.  
Sb - Antimony  
As - Arsenic  
Ba - Barium  
Be - Beryllium  
Cd - Cadmium  
Cr - Chromium  
Hex Cr - Hexavalent Chromium  
Co - Cobalt  
Cu - Copper  
Pb - Lead  
Hg - Mercury  
Mo - Molybdenum  
Ni - Nickel  
Se - Selenium  
Ag - Silver  
Tl - Thallium  
V - Vanadium  
Zn - Zinc

**Notes:**  
(1) Soil samples were analyzed for total concentrations of seventeen metals, using EPA 6020/7000 series methods and hexavalent chromium using EPA Method 7199.  
(2) Concentrations in bold exceed the goal.  
(3) Chemical concentrations that are crossed-out with a strike through line are for samples of soil that have been excavated. Therefore, these data are not representative of post-excavation conditions.

**Table 4**  
**Summary of Metal Analytical Results in WET Extract using Deionized Water for Supplemental Soil Samples**  
Former Price Pfister, Inc., 13500 Paxton Street, Pacoima, California

Sample Location	Date	Depth (feet, bgs)	Excavation Status	Inorganic Compound (mg/L) (1) (2) (3)																	
				Sb	As	Ba	Be	Cd	Cr	Hex Cr	Co	Cu	Pb	Hg	Mo	Ni	Se	Ag	Tl	V	Zn
R1SB-2 Former Railroad Track Area																					
R1SB-2	2/3/2005	2-3.5	Excavated	<0.01	<0.01	0.325	<0.01	<0.01	0.0115	--	<0.01	0.0307	0.0322	<0.005	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	0.152
LF-A10790 Former Building L Area																					
LF-A10790	6/16/2005	2.75	Excavated	<0.01	<0.01	0.0145	<0.01	<0.01	0.0192	0.0046	<0.01	0.0303	0.175	<0.005	<0.01	0.288	<0.01	<0.01	<0.01	0.0336	0.716
LF-A10790	4/29/2005	2.75	Excavated	<0.01	<0.01	0.136	<0.01	<0.01	<0.01	<0.01	<0.01	0.0247	0.0241	<0.005	<0.01	0.189	<0.01	<0.01	<0.01	0.0217	0.0906
Bradley Avenue Sidewalk																					
LSW-E1	6/14/2005	3	Existing	<0.01	<0.01	0.105	<0.01	<0.01	0.0153	<0.001	<0.01	0.0234	0.0686	<0.005	0.0246	<0.01	<0.01	<0.01	<0.01	0.0101	0.231
LSW-E10	6/16/2005	1	Existing	<0.01	<0.01	0.0475	<0.01	<0.01	<0.01	<0.001	<0.01	0.0472	0.0138	<0.005	<0.01	<0.01	<0.01	<0.01	<0.01	0.012	0.0618
LSW-E11	6/16/2005	3	Existing	<0.01	<0.01	0.101	<0.01	<0.01	<0.01	<0.001	<0.01	0.0259	<0.01	<0.005	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	0.046
LSW-E12	6/16/2005	1	Existing	<0.01	<0.01	0.0584	<0.01	<0.01	<0.01	<0.001	<0.01	0.051	0.0127	<0.005	<0.01	<0.01	<0.01	<0.01	<0.01	0.0264	0.115
LSW-E13	6/16/2005	2	Existing	<0.01	<0.01	0.118	<0.01	<0.01	<0.01	<0.001	<0.01	1.43	0.0321	<0.005	0.0501	<0.01	<0.01	<0.01	<0.01	0.0315	0.124
LSW-E14	6/16/2005	2.5	Existing	<0.01	0.0146	0.147	<0.01	<0.01	<0.01	<0.001	<0.01	0.0207	<0.01	<0.005	0.0166	<0.01	<0.01	<0.01	<0.01	0.0263	0.0906
LSW-E15	6/16/2005	2	Existing	<0.01	<0.01	0.244	<0.01	<0.01	<0.01	<0.001	<0.01	0.0287	<0.01	<0.005	<0.01	<0.01	<0.01	<0.01	<0.01	0.0281	0.113
LSW-E2	6/16/2005	3	Existing	<0.01	<0.01	0.0587	<0.01	<0.01	<0.01	<0.001	<0.01	0.204	0.0569	<0.005	<0.01	<0.01	<0.01	<0.01	<0.01	0.0229	0.187
LSW-E3	6/16/2005	1	Existing	<0.01	<0.01	0.0795	<0.01	<0.01	<0.01	<0.001	<0.01	0.0273	<0.01	<0.005	<0.01	<0.01	<0.01	<0.01	<0.01	0.0255	0.049
LSW-E4	6/16/2005	3	Existing	<0.01	<0.01	0.223	<0.01	<0.01	<0.01	<0.001	<0.01	0.025	<0.01	<0.005	<0.01	<0.01	<0.01	<0.01	<0.01	0.0297	0.059
LSW-E5	6/16/2005	4	Existing	<0.01	<0.01	0.0518	<0.01	<0.01	<0.01	<0.001	<0.01	0.0404	<0.01	<0.005	<0.01	<0.01	<0.01	<0.01	<0.01	0.0147	0.0539
LSW-E6	6/16/2005	3	Existing	<0.01	<0.01	0.175	<0.01	<0.01	<0.01	<0.001	<0.01	0.0281	0.0297	<0.005	<0.01	<0.01	<0.01	<0.01	<0.01	0.0164	0.127
LSW-E7	6/16/2005	1	Existing	<0.01	<0.01	0.0544	<0.01	<0.01	<0.01	<0.001	<0.01	0.0214	0.0385	<0.005	<0.01	<0.01	<0.01	<0.01	<0.01	0.0143	0.118
LSW-E8	6/16/2005	2	Existing	<0.01	<0.01	0.238	<0.01	<0.01	0.0147	<0.001	<0.01	0.04	0.0771	<0.005	<0.01	0.012	<0.01	<0.01	<0.01	0.0356	0.407
LSW-E9	6/16/2005	2.5	Existing	<0.01	<0.01	0.0503	<0.01	<0.01	<0.01	<0.001	<0.01	0.0182	0.0252	<0.005	<0.01	<0.01	<0.01	<0.01	<0.01	0.0165	0.043
LSW-N1	6/16/2005	2	Existing	<0.01	<0.01	0.104	<0.01	<0.01	<0.01	<0.001	<0.01	0.0574	0.028	<0.005	<0.01	<0.01	<0.01	<0.01	<0.01	0.0303	0.152
LSW-S1	6/16/2005	2	Existing	<0.01	<0.01	0.168	<0.01	<0.01	<0.01	<0.001	<0.01	0.0428	0.0204	<0.005	<0.01	<0.01	<0.01	<0.01	<0.01	0.0272	0.0715
NFP-F1 Former Building A Area																					
NFP-E1	4/4/2005	1.5	Existing	<0.01	0.0128	0.0488	<0.01	<0.01	<0.01	<0.001	<0.01	0.0453	0.0111	<0.005	<0.01	<0.01	<0.01	<0.01	<0.01	0.0294	0.0191
NFP-E2	4/4/2005	1.5	Existing	<0.01	0.0104	0.0685	<0.01	<0.01	<0.01	<0.001	<0.01	0.0652	0.0104	<0.005	<0.01	<0.01	<0.01	<0.01	<0.01	0.0279	0.0325
NFP-F1	4/4/2005	2.5	Excavated	<0.01	<0.01	0.0336	<0.01	<0.01	<0.01	<0.001	<0.01	0.0102	<0.01	<0.005	<0.01	<0.01	<0.01	<0.01	<0.01	0.0101	<0.01
NFP-F2	4/4/2005	2.5	Excavated	<0.01	<0.01	0.214	<0.01	<0.01	<0.01	<0.001	<0.01	0.067	0.061	<0.005	<0.01	<0.01	<0.01	<0.01	<0.01	0.0152	0.16
NFP-F7	6/23/2005	11.5	Existing	<0.01	0.0101	0.634	<0.01	0.013	<0.01	<0.001	<0.01	0.292	0.0416	<0.005	<0.01	<0.01	<0.01	<0.01	<0.01	0.0387	0.149
NFP-F3	5/13/2005	2.5	Excavated	--	--	--	--	--	--	--	--	--	<0.01	--	--	--	--	--	--	--	--
NFP-N1	4/4/2005	1.5	Excavated	<0.01	0.0106	0.147	<0.01	<0.01	<0.01	<0.001	<0.01	0.240	0.0577	<0.005	<0.01	<0.01	<0.01	<0.01	<0.01	0.0241	0.166
NFP-N2	4/4/2005	1.5	Existing	<0.01	0.0146	0.172	<0.01	<0.01	<0.01	<0.001	<0.01	0.708	0.0877	<0.005	<0.01	<0.01	<0.01	<0.01	<0.01	0.0353	0.484
NFP-N3	6/23/2005	1.5	Excavated	--	--	--	--	--	--	--	--	--	<0.01	--	--	--	--	--	--	--	--
NFP-S1	4/4/2005	1.5	Excavated	<0.01	0.0111	0.0906	<0.01	<0.01	<0.01	<0.001	<0.01	0.156	0.0254	<0.005	<0.01	<0.01	<0.01	<0.01	<0.01	0.0207	0.046
NFP-S2	4/4/2005	1.5	Existing	<0.01	0.0105	0.0451	<0.01	<0.01	<0.01	<0.001	<0.01	0.0263	<0.01	<0.005	<0.01	<0.01	<0.01	<0.01	<0.01	0.026	0.0676
NFP-S3	4/4/2005	1.5	Existing	<0.01	0.0103	0.064	<0.01	<0.01	<0.01	<0.001	<0.01	0.0279	<0.01	<0.005	<0.01	0.0165	<0.01	<0.01	<0.01	0.0255	<0.01
NFP-S4	5/13/2005	1.5	Existing	--	--	--	--	--	--	--	--	--	<0.01	--	--	--	--	--	--	--	--
NFP-W2	4/4/2005	1.5	Excavated	<0.01	0.0100	0.0201	<0.01	<0.01	<0.01	<0.001	<0.01	0.500	0.292	<0.005	<0.01	<0.01	<0.01	<0.01	<0.01	0.0211	0.511
NFP-W3	5/13/2005	2	Excavated	--	--	--	--	--	--	--	--	--	0.0152	--	--	--	--	--	--	--	--
NFP-W4	5/13/2005	2	Existing	--	--	--	--	--	--	--	--	--	<0.01	--	--	--	--	--	--	--	--
Goal for Protection of Groundwater - Soluble Designated Levels				0.06	0.5	10	0.04	0.05	0.5	0.5	7.3	10	0.15	0.02	1.8	1	0.5	1	0.02	0.5	50

Table 4

Summary of Metal Analytical Results in WET Extract using Deionized Water for Supplemental Soil Samples

Former Price Pfister, Inc., 13500 Paxton Street, Pacoima, California

Abbreviations:

- " - Sample was not tested for this analyte, or the result is not available.
- < - Compound not detected at or above indicated laboratory detection limit
- bgs - below ground surface
- mg/L - milligrams per liter
- Sb - Antimony
- As - Arsenic
- Ba - Barium
- Be - Beryllium
- Cd - Cadmium
- Cr - Chromium
- Hex Cr - Hexavalent Chromium
- Co - Cobalt
- Cu - Copper
- Pb - Lead
- Hg - Mercury
- Mo - Molybdenum
- Ni - Nickel
- Se - Selenium
- Ag - Silver
- Tl - Thallium
- V - Vanadium
- Zn - Zinc
- Cn - Cyanide

Notes:

- (1) Soil Samples were subjected to the Waste Extraction Test ("WET") using deionized water. The leachate was analyzed for 17 metals using EPA 6020/7000 series and hexavalent chromium using EPA Method 7199.
- (2) Chemical concentrations that are crossed-out with a strike through line are for samples of soil that have been excavated. Therefore, these data are not representative of post-excavation conditions.
- (3) Concentrations in bold exceed the goal.

**Table 5**  
**Summary of SVOC Analytical Results for Supplemental Soil Samples**  
Former Price Pfister, Inc., 13500 Paxton Street, Pacoima, California

Sample Location	Date	Depth (feet, bgs)	Excavation Status	SVOCs (mg/kg) (1) (2)					
				Benzo(a) Anthracene	Benzo(a) Pyrene	Chrysene	Phenanthrene	Pyrene	Other SVOCs
R1SB-2 Former Railroad Track Area									
R1SB-E1	6/14/2005	2 - 4.5	Excavated	2.0	1.3	4.7	14	4.7	Acenaphthene = 3.3 Anthracene = 1.1 Benzo(a)anthracene = 3.0 Benzo(a)pyrene = 4.4 Benzo(b)fluoranthene = 2 Benzo(k)fluoranthene = 1.5 Fluoranthene = 13 Fluorene = 3.4 Acenaphthene = 4.4 Anthracene = 4.7 Benzo(a)anthracene = 2.7 Benzo(a)pyrene = 4 Benzo(b)fluoranthene = 1.4 Benzo(k)fluoranthene = 1.3 Fluoranthene = 11 Fluorene = 4.4
R1SB-E2	6/14/2005	2.0 - 5	Excavated	2.7	1	3	10	13	Acenaphthene = 3.3 Anthracene = 1.1 Benzo(a)anthracene = 3.0 Benzo(a)pyrene = 4.4 Benzo(b)fluoranthene = 2 Benzo(k)fluoranthene = 1.5 Fluoranthene = 13 Fluorene = 3.4 Acenaphthene = 4.4 Anthracene = 4.7 Benzo(a)anthracene = 2.7 Benzo(a)pyrene = 4 Benzo(b)fluoranthene = 1.4 Benzo(k)fluoranthene = 1.3 Fluoranthene = 11 Fluorene = 4.4
R1SB2-E1	6/14/2005	3.5-4	Existing	<0.4	<0.35	<0.4	<0.4	<0.4	--
R1SB2-F1	6/14/2005	7	Existing	<0.4	<0.35	<0.4	<0.4	<0.4	--
R1SB2-N1	6/14/2005	2.5	Existing	<0.4	<0.35	<0.4	<0.4	<0.4	--
R1SB2-S1	6/14/2005	3.5-4	Existing	<0.4	<0.35	<0.4	<0.4	<0.4	--
R1SB2-W1	6/14/2005	3.5-4	Existing	<0.4	<0.35	<0.4	<0.4	<0.4	--
Goal for Protection of Human Health from 0-60 feet bgs				na	na	14	37,000	4,300	na
Goal for Protection of Groundwater - USEPA PRGs DAF=20 from 0-60 feet bgs				na	na	160	1,100	4,200	na

**Abbreviations:**

"--" - Sample was not tested for this analyte, or the result is not available.

< - Compound not detected at or above indicated laboratory detection limit

bgs - below ground surface or grade

mg/kg - milligrams per kilogram

na - Not Applicable. There is no goal for this chemical because it is not a chemical of concern at the site.

SVOCs - Semi-Volatile Organic Compounds

**Notes:**

(1) Soil samples were analyzed using EPA Method 8270.

(2) Chemical concentrations that are crossed-out with a strike through line are for samples of soil that have been excavated. Therefore, these data are not representative of post-excavation conditions.

**Table 6**  
**Summary of PCB Analytical Results for Supplemental Soil Samples**  
Former Price Pfister, Inc., 13500 Paxton Street, Pacoima, California

Sample Location	Date	Depth (feet, bgs)	Excavation Status	PCBs (mg/kg) (1) (2)							
				Aroclor-1016	Aroclor-1221	Aroclor-1232	Aroclor-1242	Aroclor-1248	Aroclor-1254	Aroclor-1260	Aroclor-1262
NFP-F1 Former Building A Area											
NFP-E1	4/4/2005	1.5	Existing	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
NFP-E2	4/4/2005	1.5	Existing	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
NFP-E3	6/13/2005	4	Existing	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
NFP-E4	6/13/2005	4	Existing	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
NFP-F1	1/1/2006	2.5	Excavated	<0.5	<0.5	<0.5	<0.5	<0.5	3.7	<0.5	<0.5
NFP-F2	1/1/2006	2.5	Excavated	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
NFP-F6	6/23/2005	9	Existing	<0.5	<0.5	<0.5	<0.5	<0.5	4.7	<0.5	<0.5
NFP-F7	6/23/2005	11.5	Existing	<0.05	<0.05	<0.05	<0.05	<0.05	0.63	<0.05	<0.05
NFP-F1	6/13/2005	6	Excavated	<0.25	<0.25	<0.25	<0.25	<0.25	2.4	<0.25	<0.25
NFP-F5	6/13/2005	4.5	Excavated	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
NFP-F1	6/13/2005	1.5	Excavated	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
NFP-N2	4/4/2005	1.5	Existing	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
NFP-N4	6/13/2005	2	Existing	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
NFP-N5	6/13/2005	1	Excavated	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
NFP-S1	4/4/2005	1.5	Existing	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
NFP-S2	4/4/2005	1.5	Existing	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
NFP-S3	4/4/2005	1.5	Existing	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
NFP-S7	6/23/2005	10	Existing	<0.05	<0.05	<0.05	<0.05	<0.05	0.063	<0.05	<0.05
NFP-S5	6/13/2005	3	Existing	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
NFP-S6	6/13/2005	4	Existing	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
NFP-S10	1/1/2006	1.5	Excavated	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
NFP-S15	6/13/2005	3	Excavated	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
NFP-S16	6/13/2005	4	Excavated	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05

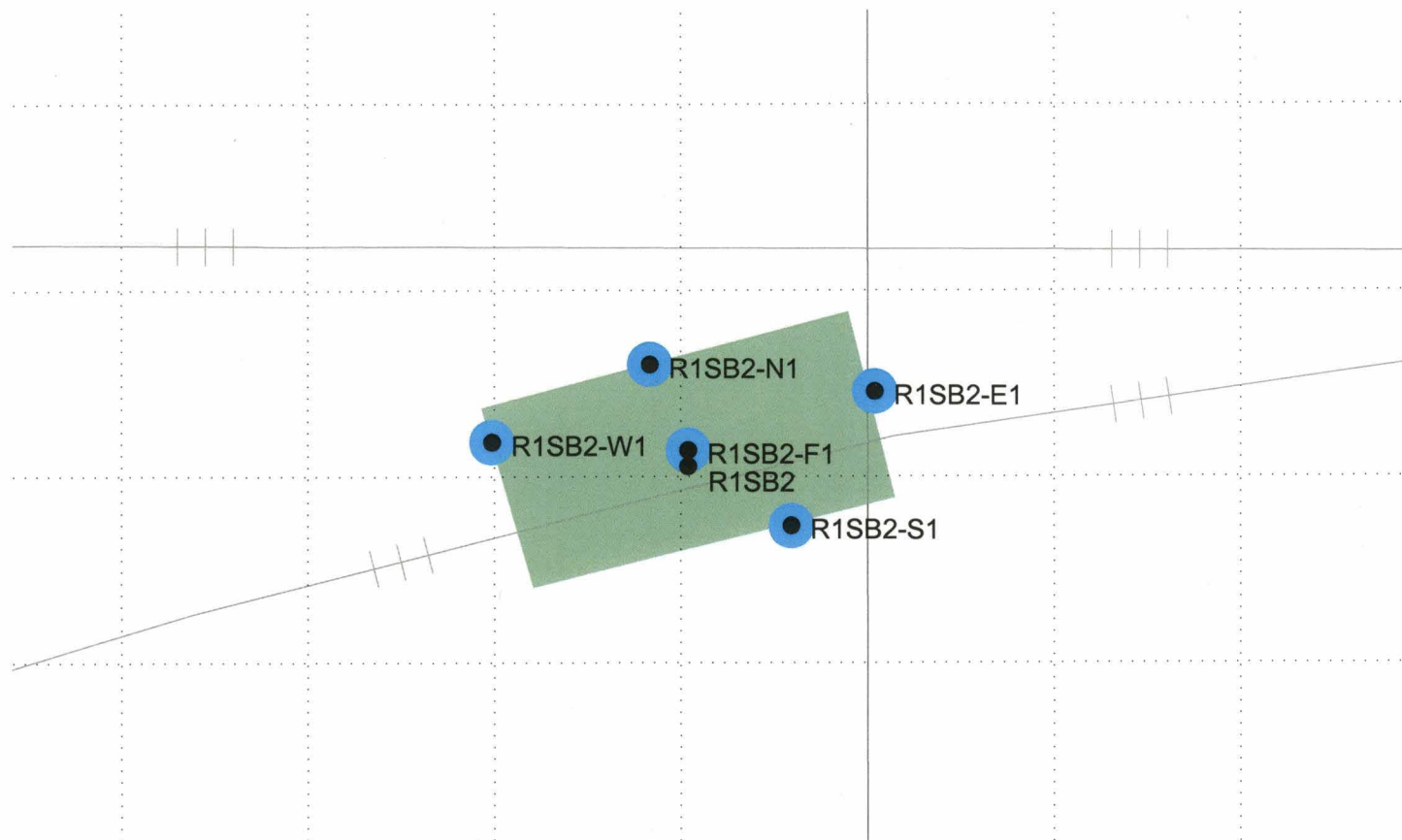
**Abbreviations:**

< - Compound not detected at or above indicated laboratory detection limit  
bgs - below ground surface  
mg/kg - milligrams per kilogram  
PCB - polychlorinated biphenyl

**Notes:**

- (1) These samples were analyzed for polychlorinated biphenyls ("PCBs") using EPA Method 8082. The less than symbol (" $<$ ") denotes that the compound was not detected at or above the given laboratory detection limit.
- (2) Chemical concentrations that are crossed-out with a strike through line are for samples of soil that have been excavated. Therefore, these data are not representative of post-excavation conditions.





#### Legend:

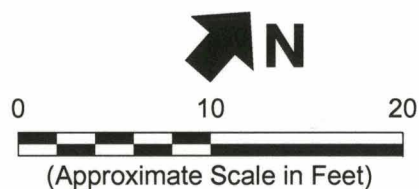
- Location of Soil Sample for Soil That has Been Removed
- Location of Soil Sample Confirming That Goals Were Achieved
- Former Railroad Tracks

#### Excavation Depth:

6-7 Feet

#### Notes:

1. All locations are approximate. Locations of soil samples, excavation area boundaries, and selected historical features were surveyed by Bill Carr Survey's, Inc.
2. This excavation area is in grid area A7, see Figure 1.

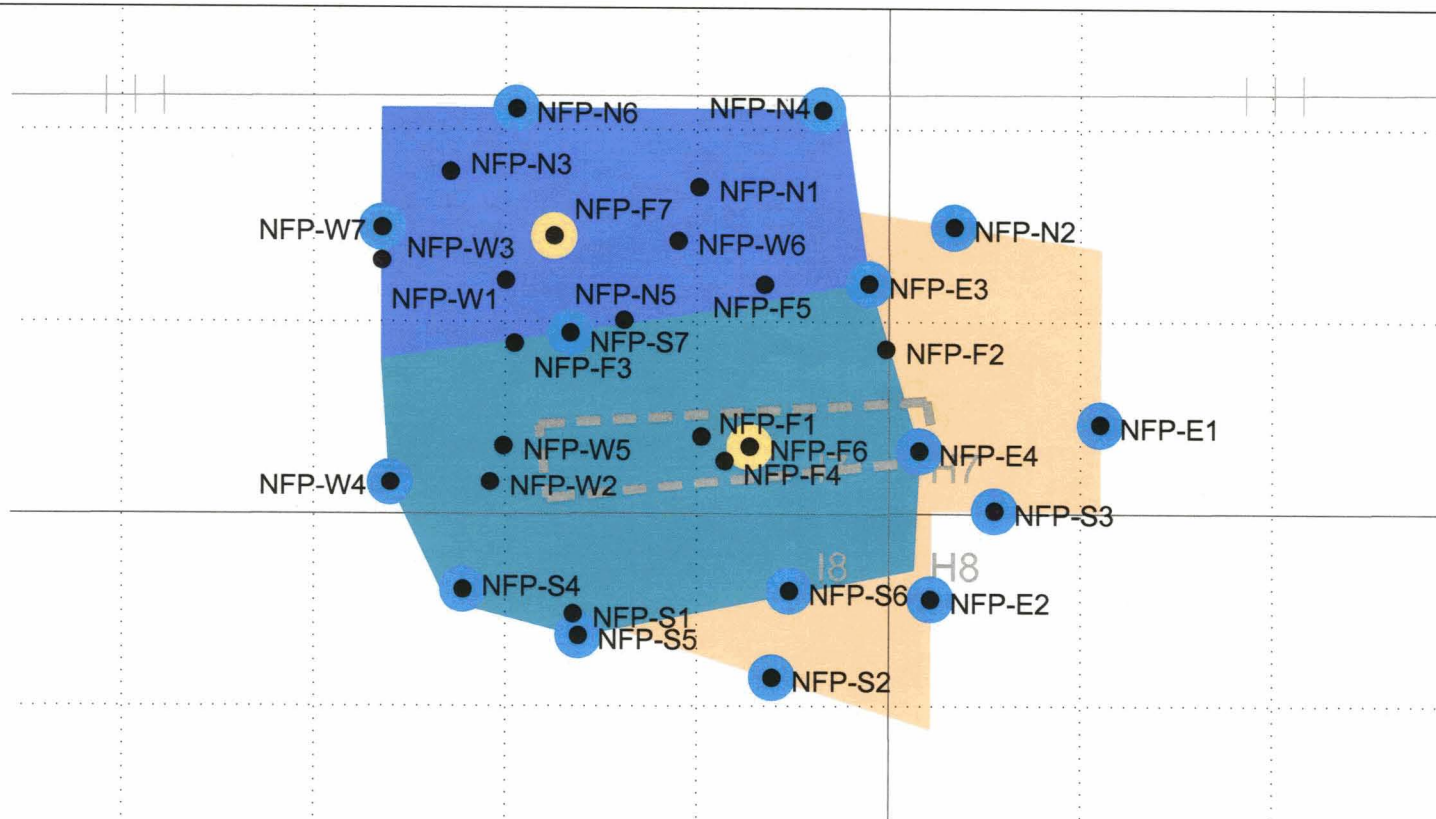


**Erler &  
Kalinowski, Inc.**

Additional Excavation at R1SB2  
Former Railroad Tracks

Price Pfister, Inc.  
Pacoima, CA  
June 2005  
EKI A20034.09

**Figure 2**



#### Legend:

- Location of Soil Sample for Soil That has Been Removed
- Location of Soil Sample Confirming That Goals Were Achieved
- Location of Soil Sample With Chemicals Exceeding Goals
- Location of Former Concrete Trench
- Former Railroad Tracks

#### Excavation Depth:

- 2-3 Feet
- 8-9 Feet
- 11-12 Feet

#### Notes:

1. All locations are approximate. Locations of soil samples, excavation area boundaries, and selected historical features were surveyed by Bill Carr Survey's, Inc. Sample locations NFP-F6, NFP-F7, NFP-N6, NFP-S7, and NFP-W7 were not surveyed at the time this figure was prepared, approximate locations are shown for these samples.
2. This excavation area is located in grid area I7 and adjacent grid areas, see Figure 1.

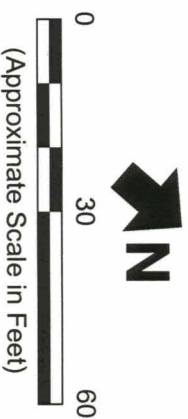
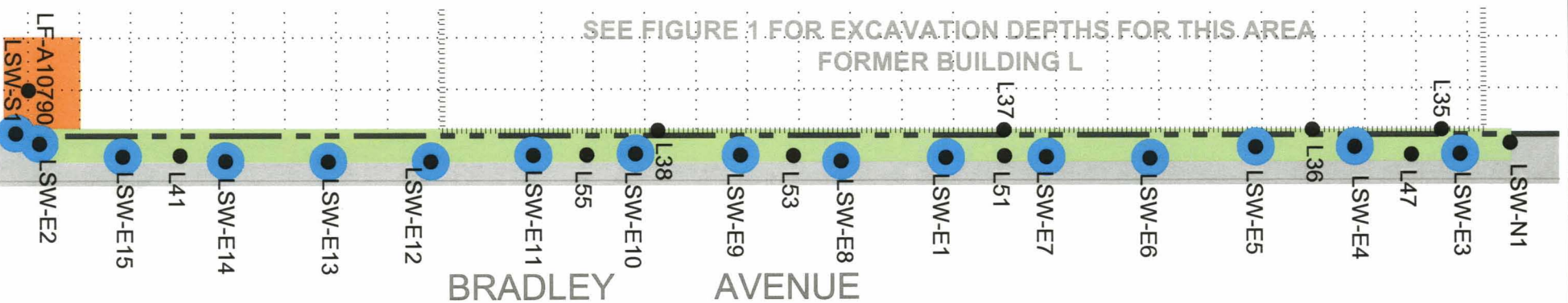


**Erler &  
Kalinowski, Inc.**

Additional Excavation at NFP-F1  
Former Building A Area

Price Pfister, Inc.  
Pacoima, CA  
June 2005  
EKI A20034.09

**Figure 3**



#### Legend:

- Location of Soil Sample for Soil That has Been Removed
- Location of Soil Sample Confirming That Goals Were Achieved
- ..... Former Building Location
- - - - - Approximate Property Boundary
- █ Sidewalk

#### Excavation Depth:

- █ 3-4 Feet
- █ 5-6 Feet

#### Notes:

1. All locations are approximate. Locations of soil samples, excavation area boundaries, and selected historical features were surveyed by Bill Carr Survey's, Inc.
2. This excavation is off-site adjacent to the edge of grid areas A5, A6, and A7, see Figure 1.

**Erler &  
Kalinowski, Inc.**

Additional Excavation at Bradley Avenue  
Sidewalk and LF-A10790 Areas

Price Pfister, Inc.  
Pacifica, CA  
June 2005  
EKI A20034.09  
Figure 4

## **APPENDIX A**

### **ANALYTICAL LABORATORY REPORTS**